

Mourne Mountains

Forecast valid from 06:00 on Tuesday 17 May 2022 until 23:59 on Wednesday 18 May 2022

Forecast Issued on Tuesday 17 May 2022 at 03:17

Confidence: High for the overall story but lower confidence for the timings of rain or showers moving up from the southwest. Keeping an eye on the latest forecasts is advised.

Headline for Tuesday 17 May 2022: Outbreaks of rain, heavy in afternoon. Fairly extensive low cloud. Windy at first.

Mountain weather hazards on Tuesday 17 May 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain showers	Partly cloudy (night)
Precipitation probability					
60%	70%	40%	90%	60%	20%

Forecast for Tuesday 17 May 2022

Weather: Outbreaks of mostly light rain at first, likely to die out for a time in the middle of the day but soon returns in the afternoon. Rain becoming heavy and persistent for a few hours before clearing eastwards early in the evening. A mostly dry evening with the odd light shower.

Chance of cloud-free hill tops above 700m: 10%, improving to 60% in the evening.

Low cloud and visibility: Extensive low cloud and fog, often down to lower slopes especially on southern upslopes. Cloud lifting for a time in the middle of the day, and more generally in the evening, but high tops are likely to remain in fog. Below the cloud, generally hazy, often poor in the afternoon.

Forecast for Tuesday 17 May 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/40 SE	31/41 S	18/24 S	15/21 W	14/19 SW	17/23 S	22/31 S
300	14/25 SE	16/28 S	10/16 S	10/17 W	7/12 SW	8/15 S	13/23 S
Valley	12/25 SE	13/27 S	8/15 S	9/18 W	5/11 SW	6/14 S	11/22 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/3	9/4	9/6	7/4	7/3	6/2	6/2
300	10/7	10/7	11/9	10/8	9/7	8/6	8/5
Valley	11/8	11/9	12/10	11/9	10/9	9/7	9/7
Freezing Level*	2800m	2200m	2600m	2300m	2000m	1600m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Difficult navigation conditions with persistent, heavy rain in the afternoon giving drenching conditions.

Forecast for Wednesday 18 May 2022

Weather: Showery rain in the early hours dying out then dry for most of the day with sunny spells. However, heavy and possibly thundery rain will soon spread northeast over the Mourne during the evening.

Maximum wind: South or Southwest 25mph, gusts 35mph, perhaps gusting 45mph at times on the high summits and ridges.

Chance of cloud-free hill tops above 700m: Mostly 80%, but 30% in the early hours and again in the evening.

Low cloud and visibility: Areas cloud above 400m in the early hours, clearing by morning then good visibility for most of the day. Visibility becoming poor in the evening rain with cloud lowering to 400 or 500m.

Temperature: **Valleys:** Plus 9C rising to 15 or 16C.
At 700m: Plus 6C rising to 10C.
Freezing level: Well above summits.